

CODE	COUNT	CDD	DESCRIPTION	UNITS	RANGE
ALKY		0 MEDS	'Alkalinity'	mmol/m**3	800 to 4000
AMON	28	MEDS	'Ammonium (NH4-N) content'	mmol/m**3	
CALK	0	MEDS	'Carbonate Alkalinity'	mmol/m**3	800 to 2300
CHB\$	0	MEDS	'Chlorophyll-b'	mg/m**3	0 to 30
CHC\$	0	MEDS	'Chlorophyll-c'	mg/m**3	0 to 30
COND	118	BIO	'Conductivity'	mmHo	
CPH\$	322	BIO	'Chlorophyll-a, Welchmeyer method'	mg/m**3	
CPHL	1946	MEDS	'Chlorophyll-a'	mg/m**3	0 to 30
CPX1	0	MEDS	'Particulate Carbon'	mg/l	0 to 1000
DOXY	5742	MEDS	'Dissolved Oxygen'	mmol/m**3	0 to 650
F11\$	1	MEDS	'CFC11 measurements'	pmol/Kg	
F12\$	1	MEDS	'CFC12 measurements'	pmol/Kg	
FLO1	0	MEDS	'Fluoride'	mg/l	0 to 0.12
FLU\$	0	MEDS	'Fluorescence'	percent	0 to 100
FLU1	5339	MEDS	'Fluorescence'	mg/m**3	0 to 30
FLU2	1513	MEDS	'Fluorescence'	volts	-0.5 to 10
HCDT	55174	MEDS	'Horizontal current direction'	Degrees (re true north)	
HCSP	55557	MEDS	'Horizontal current speed'	m/sec	
NH3\$	0	MEDS	'NH3-N ammonia'	mmol/m**3	0 to 50
NTOT	0	MEDS	'Total Nitrogen (N) Content'	mmol/m**3	0 to 50
NTRA	676	MEDS	'Nitrate (NO3-N) Content'	mmol/m**3	0 to 50
NTRI	410	MEDS	'Nitrite (NO2-N) Content'	mmol/m**3	0 to 4
NTRZ	1332	MEDS	'Nitrate + nitrite content'	mmol/m**3	
OSI\$	167	MEDS	'Originator's sample identifier'	text	
PAR\$	1656	MEDS	'Photosynthetic active radiation'	uE/m**2/sec	
PAR1	12	MEDS	'Irradiance (Photosynthetic Active Radiance (PAR))'	Unknown	
PHA\$	359	MEDS	'Phaeophytin'	mg/m**3	0 to 25
PHOS	1963	MEDS	'Phosphate (PO4-P)'	mmol/m**3	0 to 4
PHPH	32	MEDS	'pH'	pH Units	6.5 to 9.0
PLT\$	6862	MEDS	'Light Transmission'	percent/m	0 to 100
PRP\$	12	MEDS	'Primary productivity'	mgCarbon/m**3/hr	
PSAL	397145	MEDS	'Salinity'	PSU	0 to 41
SLCA	1599	BIO	'Silicate (SiO4-Si) Content'	mmol/m**3	0 to 300
SSAL	155	BIO	'Salinity'	g/Kg	
SVEL	3322	BIO	'Sound Velocity'	m/sec	1425 to 1575

TEMP	2009072	BIO	'Sea Temperature'	degrees C	-2.0 to 40
TPHS	0	BIO	'Total Phosphorous (P) Content'	mmol/m**3	0 to 20
TRB\$	42				
TUR\$	97				
URE\$	5				
USAL	676				